

⑥ LUBRIC CROWN SCREWS - & RUN TO TEST

NOTE: POWER CROWN WORKS NORMAL UNLESS FLOW CONTROL VALVE IS OPENED MORE THAN $3/4$ 'S

⑦ ARMER OVERRIDE SWITCHES

- SWITCHES WORK WITH OUT REMOTE CONTROL ATTACHED PROVIDING JUMPER ^{CAPS} ~~PLUGS~~ ARE INSTALLED ON CONTROL BOX. THESE ~~PLUGS~~ CAPS ARE INCLUDED WITH THE REMOTE CONTROL KIT.

⑧ HAND CRANKS / THICKNESS SCREWS - NORMAL EFFORT REQUIRED - CHECK CLUTCHES ETC. ON

NOTE: INSTALLATION OF "ROLLER SCREW OPTION" WILL ALLOW EFFORTLESS TURNING

⑨ CLEAN MACHINE

⑩ RER R/H TRACK TENSION ADJUSTING CYLINDER

NOTE: THIS CYLINDER HAS BEEN ^{BY-PASSING} LEAKING FLUID FROM THE BREATHER SINCE INITIAL PDI LEAK WARRANTY HAS GOT PROGRESSIVELY WORSE.

[illegible]

11/10 1410 32-14
 - DROPPED ON
 MURRAY PAVING CO.
 1 STOP ON RIGHT SIDE
 2 ARM REST
 3 OVERIDE SWITCHES ONLY
 WORK WHEN REMOTES ARE
 4
 5 HARD CRANKS HARD TO TURN
 6 RUNNING BAR GOING ACROSS
 7
 8 POWER CROWN HARD TURN
 9
 10 NOT COMMUNING DOWN
 WHEN HOT
 7/2/03 Picked up
 PRODA WALTERS
 11
 12 RH TRACK TENSION GIL
 LEAKING AT BREATHING
 00112-709-00 - WARDEN
 13 RH AUGER HAS BROKEN SEGMENT
 & CUSTOMER FAULT

ACCOUNT NUMBER	INVOICE NBR	INVOICE DATE	DUE DATE	TOTAL DUE	AMOUNT PAID
790-100495	641-02984	07/31/03	08/30/03	\$1,804.43	

MAIL REMITTANCE TO:

S INGERSOLL-RAND COMPANY
 O T BLAW KNOX (919)
 L O 750 BROADWAY AVENUE EAST
 D MATTOON IL 61938-0000

INGERSOLL-RAND EQUIPMENT SALES
 P O BOX 75697
 CHARLOTTE NC 28275

S F INGERSOLL-RAND EQUIPMENT SALES
 O R 300 TURNPIKE RD RTE9
 L O SOUTHBORO MA 01772
 D M TEL: (508) 481-1350

S
 H T
 I O
 P

CUSTOMER P.O. NBR.	INVOICE NO.	INVOICE DATE	ACCOUNT NBR.	ORDER NO
	641-02984	07/31/03	790-100495	641-5388 W

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT-PRICE	TOTAL AMOUNT
20311833	CYLINDER, TR	1.0	187.52	187.52
	SHOP LABOR	20.0	63.75	1,275.00
	SUB-TOTAL			1,462.52
	FREIGHT			10.14
	TOTAL DUE			1,472.66

REMOVE ASPHALT FROM SCREED TRAILING EDGE INSTALL SHIMS TORQUE NUTS AND STRING LINE FOR FLATNESS. R/H AUGER TUNNEL EXTENSION REPAIR AND INSTALL STOP BLOCK STRAIGHTEN WELD AND REPAIR CENTRAL CHAIN STRIP AND INSTALL REMOVE ASPHALT FROM SPILL PLATE AREA TO FACILITATE INSTALLATION. R/H ARM REST. INSTALL NEW ROLL PIN AND REINSTALL. R/H AUGER CLEAN AND INSTALL MISSING SHORT AUGER SEGMENT SEE CUSTOMER W/O. 641-5426. REMOVE R/H END GATE AND CLEAN STRAIGHTEN GATE AND FRAME WELD BROKEN REAR PIN EDGER SKI AND REINSTALL.

LUBE CROWN SCREWS AND RUN TO TEST. NOTE: POWER CROWN WORKS NORMAL UNLESS FLOW CONTROL VALVE IS OPENED MORE THAN 3/4'S.

AUGER OVERRIDE SWITCHES. SWITCHES WORK WITH OUT REMOTE CONTROL ATTACHED PROVIDING JUMPER CAPS ARE INSTALLED ON CONTROL BOX. THESE CAPS ARE INCLUDED WITH THE REMOTE CONTROL KIT. HAND CRANKS/THICKNESS SCREWS

C O N T I N U E D O N T H E F O L L O W I N G P A G E

PAGE

1

CUSTOMER P.O. NBR.	INVOICE NO.	INVOICE DATE	ACCOUNT NBR.	ORDER NO
	641-02984	07/31/03	790-100495	641-5388 W

IRCO CONFIDENTIAL 0083

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT-PRICE	TOTAL AMOUNT
-------------	-------------	----------	------------	--------------

NORMAL EFFORT REQUIRED. CHECK CLUTCHES ETC. ON
 NOTE: INSTALLATION OF ROLLER SCREW OPTIO WILL ALLOW
 EFFORTLESS TURNING.

CLEAN MACHINE. REMOVE AND REPLACE TRACK TENSION
 ADJUSTING CYLINDER

NOTE: THIS CYLINDER HAS BEEN BYPASSING LEAKING FLUID
 FROM THE BREATHER SINCE INITIAL PDI LEAK HAS BEEN
 GETTING WORSE.

FAILURE DATE - 7/23/ 3

REPAIR DATE - 7/31/ 3

IN SERVICE - 5/ 5/ 3

OUR METER - 2

SERIAL NBR:6413441032-14 MODEL:PF-4410 DESCR:

C E R T I F I E D T O B E A T R U E A N D C O R R E C T C O P Y

PAGE

2

DIRECT

Ingersoll-Rand Equipment
and Services Company
300 Turnpike Road
Southboro, MA 01772
508-481-1350

Work Order 5877
TECH: John M

CUSTOMER: <u>Warranty</u>		CONTACT NAME:
CALL LOCATION: <u>Murray Paving</u>		PHONE NUMBER
DATE W/O OPENED: <u>9/30/03</u>		PO NUMBER
MODEL: <u>PF4410</u>	HOURS: <u>298</u>	S/N: <u>441032-14</u>

DESCRIPTION OF WORK PERFORMED:

Leaking track cylinder.

- R&R L/H TRACK ADJUSTING CYL

- STEAM OIL OUT OF L/H TRACK

DONE

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

I HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

THE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

X
OWNER OR AGENT'S SIGNATURE

X
UNIT PICKED UP BY

IRCO CONFIDENTIAL 0085

IRCO CONFIDENTIAL 0086

INGERSOLL-RAND EQUIPMENT SALES
300 TURNPIKE RD RTE9
SOUTHBORO MA 01772
TEL: (508) 481-1350

INGERSOLL-RAND EQUIPMENT SALES
P O BOX 75697

CHARLOTTE NC 28275

INGERSOLL-RAND COMPANY
BLAW KNOX (919)
750 BROADWAY AVENUE EAST
MATTOON IL 61938

INVOICE/CREDIT MEMO: 641-03408
INVOICE DATE: 10/28/03
ORIGINAL INVOICE NBR:
I-R ORDER NBR: 641-5877 W
DATE SHIPPED:
VIA: PREPAID
TERMS: NET 30 DAYS
CUST PO NBR:
SHIP FROM:

CUSTOMER NBR: 790-100495
TAX: 39-02-00-00.000 T4

00000

PCODE	PART NUMBER / DESCRIPTION	QUANTITY	UNIT PRICE	DISCOUNT	TOTAL AMOUNT
LEAKING TRACK CYLINDER. REMOVED AND REPLACED L/H					
TRACK ADJUSTING CYL. STEAM OIL OUT OF L/H TRACK.					
	FAILURE DATE - 9/30/ 3				
	REPAIR DATE - 10/20/ 3				
	IN SERVICE - 5/ 5/ 3				
	HOUR METER - 2				
51147	6413441032-14 PF-4410	1.0		.0000	
43147	20311833 CYLINDER, TR	1.0	519.29		519.29
42147	210 SHOP LABOR	6.5	65.66	.0000	426.79
SUB-TOTAL					946.08
FREIGHT					55.75
GRAND TOTAL					1,001.83

TERR: 641-000-100 SMAN: 641-1501-100
TERR: 000-000-000 SMAN: 000-0000-000
TERR: 000-000-000 SMAN: 000-0000-000

INGERSOLL-RAND EQUIPMENT SALES
300 TURNPIKE RD RTE9
SOUTHBORO MA 01772
TEL: (508) 481-1350

INGERSOLL-RAND EQUIPMENT SALES
P O BOX 75697

CHARLOTTE NC 28275

INGERSOLL-RAND COMPANY
BLAW KNOX (919)
750 BROADWAY AVENUE EAST
MATTOON IL 61938

INVOICE/CREDIT MEMO: 641-03703
INVOICE DATE: 12/09/03
ORIGINAL INVOICE NBR:
I-R ORDER NBR: 641-6284 W
DATE SHIPPED:
VIA: PREPAID
TERMS: NET 30 DAYS
CUST PO NBR:
SHIP FROM:

CUSTOMER NBR: 790-100495
TAX: 39-02-00-00.000 T4

00000

PCODE	PART NUMBER / DESCRIPTION	QUANTITY	UNIT PRICE	DISCOUNT	TOTAL AMOUNT
	AUGER SHUT OFF PROBLEMS. REAR LIGHTS. BRAKE ACTING UP COMES ON. WITE IN ADDITIONAL LIGHT CIRCUIT. EACH PAIR OF LIGHTS NOW ON THEIR OWN CIRCUIT. TEST LIGHTS FOR 2 HOURS REMOVED AND REPLACED L/H AUGER REOSTAT. CHECK AND ADJUST FORCE MOTORS FOR MAX SPEED AND SHUT OFF CREEPING CHECK BRAKE FUNCTIONS AND SWITCH. ARRIVED AT JOBSITE. READJUST L/H AUGER CONVEYOR FORCE MOTOR IN AUGER WAS CREEPING WHEN HOT OBSERVE MACHINE PAVING NO AUGER CREEP WHEN HOT. FAILURE DATE - 11/18/ 3 REPAIR DATE - 11/26/ 3 IN SERVICE - 5/ 5/ 3 HOUR METER - 335				
51147	6413441032-14 PF-4410	1.0		.0000	
43147	20934477 RHEOSTAT	1.0	36.40		36.40
43147	20934576 SWITCH	1.0	13.30		13.30
42147	210 SHOP LABOR	16.0	65.66	.0000	1,050.56
42147	215 FIELD LABOR	1.0	65.66	.0000	65.66
42147	230 TRAVEL TIME	1.0	65.66	.0000	65.66
42147	233 TRAVEL MILEAGE	25.0	1.90	.0000	47.50
	SUB-TOTAL				1,279.08
	GRAND TOTAL				1,279.08

TERR: 641-000-100 SMAN: 641-1501-100
TERR: 000-000-000 SMAN: 000-0000-000
TERR: 000-000-000 SMAN: 000-0000-000

QUANTITY

PART #

[illegible]

TECH: John M

DONE

IRCO CONFIDENTIAL 0090

QUANTITY	PART #	DESCRIPTION
4	00133-944-00	SWITCH
1	00133-966-00	SWITCH
1	00133-940-00	RESTART



Ingersoll-Rand Equipment
and Services Company
300 Turnpike Road
Southboro, MA 01772
508-481-1350

Work Order

6284

TECH:

John M

Warranty

CUSTOMER: Murray Pave		CONTACT NAME: Arnie
CALL LOCATION:		PHONE NUMBER 508 820 7244
DATE W/O OPENED:		PO NUMBER
MODEL: PF-4410	HOURS: 335	S/N: 3214

641 344-1032-14

DESCRIPTION OF WORK PERFORMED:

1) Auger shut off problems
2) Rear Lights
3) Brake acting up (comes on) → clears with reset
① "WIRE IN" ADDITIONAL LIGHT CIRCUIT - EACH PAIR OF LIGHTS NOW ON THEIR OWN CIRCUIT - TEST LIGHTS FOR 2 HOURS - OK
② RER L/H AUGER REOSTAT - CHECK & ADJUST FORCE MOTORS FOR MAX SPEED & SHUT-OFF CREEPING
③ - CHECK BRAKE FUNCTIONS & SWITCH

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

I HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

THE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

X
OWNER OR AGENT'S SIGNATURE

X
UNIT PICKED UP BY



300 Turnpike Road, Route 9
Southboro, MA 01772
(508) 481-1350 Fax: (508) 487-2014

EQUIPMENT CHECK IN/OUT

Date	11-18-03	In	<input checked="" type="checkbox"/>	Out	
Customer	MURPHY				
Model	PF44101				
S/N	3214				
Fuel	Customer Unit				
Hours	335				
Comments	For repair work				
IR Signature	F. R. I. R.				
Customer Signature	K. L.				

808 366 1886
IR Ingersoll Rand
 56539 IN
 56514 OUT
 (508) 481-1350
 300 Turnpike Road
 Route 9, Southboro, MA 01772
 CUSTOMER: MURRAY PAVING
 ADDRESS: JOB SITE
HOPKINGTON HWY 135
 TELEPHONE: _____ DATE: 11-26-03

TIME LEFT	TIME ARRIVED ON JOB	TIME LEFT JOB	TIME ARRIVED
HOME <input type="checkbox"/>			HOME <input type="checkbox"/>
SHOP <u>8:00</u>	<u>8:30 AM</u>	<u>9:30 AM</u>	SHOP <u>10:00 AM</u>
MOTEL <input type="checkbox"/>			MOTEL <input type="checkbox"/>

EQUIPMENT MODEL	SERIAL NUMBER	HOUR METER READING
<u>PF 4410</u>	<u>441032-14</u>	

WORK PERFORMED: L/H AUGER CREEP WHEN HOT!

- RE-ADJUST L/H AUGER/CONVEYOR
 FORCE MOTOR IN.
 AUGER WAS CREEPING WHEN HOT
 - OBSERVE MACHINE PAVING, NO
 AUGER CREEP WHEN HOT

EXPENSES	TIME CHARGED	SERVICEMAN'S SIGNATURE
MEALS _____	SUNDAY _____	X <u>JOHN M FOUN</u>
LODGING _____	WEEKDAY _____	CUSTOMER'S PURCHASE ORDER NUMBER
TEL. _____	OVERTIME _____	
TRANS. EXP. _____	MILEAGE _____	SERVICEMAN'S SIGNATURE
OTHER _____	MILES <u>25</u>	X <u>[Signature]</u>

INGERSOLL-RAND EQUIPMENT SALES
 300 TURNPIKE RD RTE9
 SOUTHBORO MA 01772
 TEL: (508) 481-1350

INGERSOLL-RAND EQUIPMENT SALES
 P O BOX 75697

CHARLOTTE NC 28275

INGERSOLL-RAND COMPANY
 BLAW KNOX (919)
 750 BROADWAY AVENUE EAST
 MATTOON IL 61938

INVOICE/CREDIT MEMO: 641-03737
 INVOICE DATE: 12/16/03
 ORIGINAL INVOICE NBR:
 I-R ORDER NBR: 641-6194 W
 DATE SHIPPED:
 VIA: PREPAID
 TERMS: NET 30 DAYS
 CUST PO NBR:
 SHIP FROM:

CUSTOMER NBR: 790-100495
 TAX: 39-02-00-00.000 T4

00000

PCODE	PART NUMBER / DESCRIPTION	QUANTITY	UNIT PRICE	DISCOUNT	TOTAL AMOUNT
-------	---------------------------	----------	------------	----------	--------------

LIGHTS GOING OUT. AUGER NOT STOPPING. UNIT RECEIVED
 WITH FOLLOWING DISCREPANCIES. CIRCUIT WILLNOT HOLD AND
 LEFT AUGER HAS INTERNAL ELECTRICAL PROBLEMS. LIGHTING
 CIRCUIT SPLIT INTO 2 CIRCUITS. SUSPECTED OVERLOAD
 PROBLEM. AUGER CIRCUIT BREAKER LOOSE POST, REPLACE
 AND TIGHTEND TEST RUN.

FAILURE DATE - 12/ 1/ 3
 REPAIR DATE - 12/ 1/ 3
 IN SERVICE - 5/ 5/ 3
 HOUR METER - 2

51147	6413441032-14	PF-4410	1.0	.0000	
43147	20934576	SWITCH	1.0	13.30	13.30
42147	210	SHOP LABOR	16.5	65.66 .0000	1,083.39
				SUB-TOTAL	1,096.69
				GRAND TOTAL	1,096.69

TERR: 641-000-100 SMAN: 641-1501-100
 TERR: 000-000-000 SMAN: 000-0000-000
 TERR: 000-000-000 SMAN: 000-0000-000

DIRECT

Ingersoll-Rand Equipment
and Services Company
300 Turnpike Road
Southboro, MA 01772
508-481-1350

Work Order

TECH:

6194
John M

(Warrenty)

641-~~0373703~~

CUSTOMER: Murray Construction (Paving)		CONTACT NAME: Arma	
CALL LOCATION:		PHONE NUMBER: 508 820-7244	
DATE W/O OPENED: 11/6/03		PO NUMBER:	
MODEL: PF 4410		S/N: 3214	
HOURS: 326		641 3441032-14	

DESCRIPTION OF WORK PERFORMED:

1) See attached sheet

A) Unit received with following discrepancies → Lgt circuit will not hold and left auger has intermittent electrical problems. (shot off)

B) Lighting circuit split into 2 circuits (relay + c/b), suspected overload problem

C) Auger circuit breaker loose post → replace and tighten test run AOK (vibration suspect)

Complete ✓

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

HE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

[Signature]
OWNER OR AGENT'S SIGNATURE

X
UNIT PICKED UP BY

Q

00133 - 966 - 00

SWITCH

RF 68272

IR Ingersoll Rand

300 Turnpike Road, Route 9
 Southboro, MA 01772
 (508) 481-1350 Fax: (508) 487-2014

EQUIPMENT CHECK IN/OUT

Date	11-6-03	In	<input checked="" type="checkbox"/>	Out	
Customer	Murray Paving				
Model	PF 4410				
S/N	3214				
Fuel	Customer Unit				
Hours	326				
Comments	Light; S going out Auger not stopping Arnie 508-8207244				
IR Signature	F. R. I. R.				
Customer Signature	H. B.				